Historic, Archive Document

Do not assume content reflects current scientific knowledge, policies, or practices.

aHD175

uation and Outlook Summary

Agricultural Resources: Agricultural Land Values

United States
Department of
Agriculture

Economic Research Service

Washington, D.C. 20005-4788

April 20, 1990

Increase in U.S. Farmland Values Moderates

U.S. farmland values rose 4 percent from February 1, 1989, to an average \$693 per acre on January 1, 1990. Although below the 6-percent gain in 1988, last year's rise was the third straight increase. Nonetheless, the January 1990 value remained 16 percent below the record \$823 per acre in 1982. After adjusting for inflation of nearly 5 percent in 1989, the real value of farmland per acre fell slightly from a year earlier, and was 42 percent below the inflation-adjusted high of 1980.

Factors usually considered important to farmland values indicated farmland values should have increased strongly in 1989. Net farm income (the net value of the current year's production, which accounts for the value of all production whether sold or not) was record high in 1989. Net cash income, while 7 percent below the 1988 record, was still the third highest ever.

Farm real estate debt and total farm debt both edged lower last year, continuing a 6-year decline. Farm debt at the end of 1989 stood about 29 percent below its 1983 high. The ratio of total farm debt to total farm equity has declined steadily since 1985. Interest rates on farm real estate loans in 1989 averaged about the same as a year earlier, but real rates were slightly lower because of higher inflation last year.

The combination of a relatively modest increase in farmland values with the positive income and debt indicators suggests farmland investors anticipated the 1989 conditions and the farmland value increases in 1987 and 1988 reflected those anticipations. Also, uncertainty about changes in the capital gains tax, changes in income and price supports, movements in interest rates, and outcomes of the trade liberalization negotiations, may have made investors cautious about projecting 1989 income levels into the future.

Although farmland values rose in 8 of the 10 farm production regions, the changes varied significantly among regions. Corn Belt values averaged 2 percent higher on January 1, 1990, substantially below the 10-percent gain recorded on February 1, 1989. Changes among individual States ranged from -1 percent in Ohio to 4 percent in Missouri.

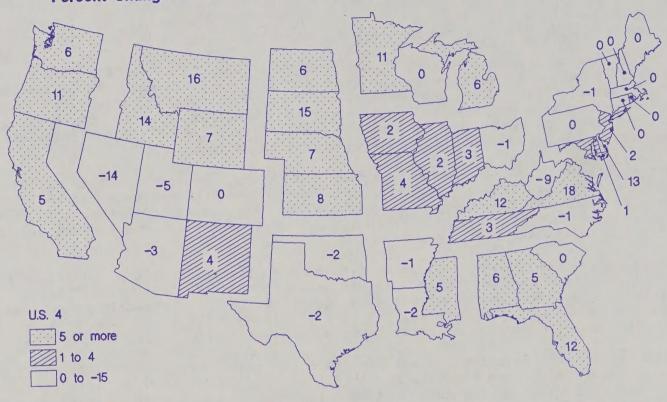
Farmland values in the Delta States averaged 1 percent higher, while Northeast values were virtually unchanged. Led by a 15-percent gain in South Dakota, values in the Northern Plains rose 8 percent, about the same as a year earlier. Value increases also were similar to a year ago in the Southeast (8 percent), Appalachia (7 percent), the Lake States (6 percent), and the Pacific region (6 percent). The Mountain region's 5-percent rise (2 percent a year earlier) was buoyed by strong gains in Montana (16 percent) and Idaho (14 percent).

Lower prices for corn and soybeans in 1989 apparently put downward pressure on some cash rents, while record cattle prices helped support higher pasture rents. Although 1990 cash rents for cropland are generally higher in the Corn Belt States and Minnesota, the 1989-90 increases were more moderate than those reported for a year earlier. Rents tended to be lower in the Appalachia, Southeast, and Delta States regions where soybeans are a major cash crop. Cash rents for pasture generally moved higher, except in Appalachia and the Southeast.

This summary provides the farm real estate data most frequently requested from USDA. These tables and additional data and analyses will be published in Agricultural

Resources: Agricultural Land Values and Markets Situation and Outlook Report to be released in late June. For further information, contact Roger Hexem or Fred Kuchler (202) 786-1422.

Percent Change in Farmland Value Per Acre: February 1, 1989 to January 1, 1990



Percent Change in Farmland Value Per Acre: Peak Year to January 1, 1990

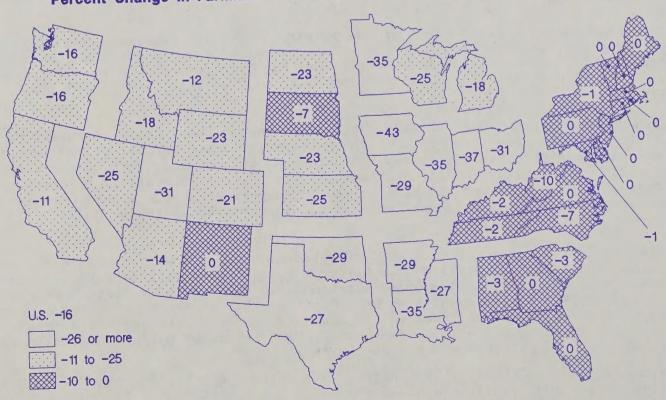


Table 1--Average per acre value of farmland and buildings, by State, 1983-90 1/

State	As o	f April			of Febr			As of lanuary 1	Percent change
	1983	1984	1985	1986	1987	1988	1989	1990	1989-90
				Doll					Percent
Northeast: Maine New Hampshire Vermont Massachusetts Rhode Island Connecticut New York New Jersey Pennsylvania Delaware Maryland	1,963	1,391 713 1,253 862 2,083 2,770 2,723 848 2,596 1,596 1,840 2,236	1,346 7774 1,439 947 2,377 2,990 3,005 820 2,951 1,427 1,596 2,197	1,340 854 1,682 1,060 2,761 3,284 3,372 843 2,997 1,332 1,684 2,023	1,491 885 1,847 1,114 3,012 3,389 3,557 960 3,729 1,540 1,677 2,009	1,586 962 2,112 1,124 3,553 4,748 4,171 993 3,969 1,579 1,765 2,261	1,794 1,029 2,260 1,203 3,802 5,080 4,463 1,053 4,644 1,911 2,065 2,487	1802 1029 2260 1203 3802 5080 4463 1042 4737 1911 2334 2512	0 0 0 0 0 0 -1 2 0 13
Lake States: Michigan Wisconsin Minnesota	1,160 1,223 1,113 1,165	1,147 1,255 1,104 1,131	952 1,108 944 898	797 1,012 836 694	707 924 777 587	788 971 826 700	831 1,000 867 749	885 1060 867 831	6 0 11
Corn Belt: Ohio Indiana Illinois Iowa Missouri	1,482 1,504 1,610 1,837 1,684 856	1,449 1,500 1,647 1,845 1,518 875	1,108 1,215 1,344 1,381 1,091 689	972 1,136 1,167 1,232 873 648	900 1,097 1,061 1,149 786 604	1,003 1,199 1,158 1,262 947 640	1,107 1,271 1,251 1,388 1,108 678	1129 1258 1288 1416 1130 706	2 -1 3 2 2 4
Northern Plains North Dakota South Dakota Nebraska Kansas	439	518 447 363 645 597	412 373 289 485 488	360 334 267 416 415	331 303 238 400 373	368 319 269 457 413	401 329 293 526 438	435 348 337 562 473	8 6 15 7 8
Appalachia: Virginia West Virgini North Caroli Kentucky Tennessee	1,082 1,125 a 688 na1,314 1,049 1,014	1,107 1,125 698 1,429 1,034 1,024	1,035 1,112 607 1,331 955 944	1,025 1,179 616 1,254 941 935	1,004 1,154 633 1,259 878 936	1,037 1,198 682 1,263 896 1,001	1,095 1,354 716 1,339 923 1,021	1171 1597 652 1325 1034 1052	7 18 -9 -1 12 3
Southeast: South Caroli Georgia Florida Alabama	1,092 na 946 929 1,576 826	1,105 926 921 1,645 824	1,068 898 886 1,599 797	1,038 870 853 1,537 803	1,055 792 889 1,605 786	1,130 871 920 1,790 800	1,202 949 1,003 1,897 832	1296 949 1053 2125 882	8 0 5 12 6
Delta States: Mississippi Arkansas Louisiana	1,038 894 972 1,351	1,074 950 964 1,430	1,012 855 907 1,407	880 778 779 1,191	757 685 724 921	781 697 761 940	803 718 784 959	808 754 776 940	1 5 -1 -2
Southern Plain Oklahoma Texas	s: 574 699 544	632 718 612	675 597 694	579 520 594	532 475 546	531 480 544	518 523 517	508 513 506	-2 -2 -2
Mountain: Montana Idaho Wyoming Colorado New Mexico Arizona Utah Nevada	314 259 814 193 454 178 289 560 249	327 276 808 199 469 194 311 570 262	300 243 739 181 437 185 295 513 244	267 233 631 159 360 161 271 476 219	257 200 552 157 368 156 299 451 240	257 205 572 147 369 180 279 425 227	261 209 601 143 369 193 276 425 234	274 243 685 153 369 200 268 404 201	5 16 14 7 0 4 -3 -5
Pacific: Washington Oregon California	1,356 933 705 1,918	1,399 972 719 1,981	1,293 943 615 1,841	1,201 840 570 1,730	1,084 756 541 1,554	1,089 739 542 1,575	1,140 769 542 1,670	1208 815 602 1753	6 6 11 5
48 States	788	801	713	640	599	632	667	693	-7
Alaska				445	336	309	250	232	

^{1/} Current dollars. Revised 1984-89 values bench marked to values from the 1987 Census of Agriculture. Details in "Agricultural Resources. Agricultural Land Values and Markets Situation and Outlook Report" published in late June.

Table 2--Total value of farmland and buildings, by State, 1983-90 1/

				1.3-1 -1				
State		As of Apr	ril 1	1084		February 1	1989	As of January 1
Northeast: Maine New Hampshire Vermont Massachusetts Rhode Island Connecticut New York New Jersey Pennsylvania Delaware Maryland	37,094 1,119 634 1,431 1,431 1,335 207 1,327 7,761 3,140 13,224 1,189 5,727	38,193 1,091 677 1,465 1,437 202 1,307 7,975 2,900 13,887	36,184 1,153 7777 1,515 1,616 218 1,442 7,464 2,833 12,416 1,037	35,221 1,273 875 1,695 1,695 240 1,518 7,503 2,758 11,322	38,408 1,284 923 1,704 2,078 247 5 1,565 8,350 3,356 12,939	40,271 1,395 1,077 1,708 2,416 347 1,835 8,540 3,493 13,106 1,041	44,927 1,493 1,153 1,828 2,585 371 1,964 8,842 4,086 15,667 1,218	1,493 1,153 1,828 2,585 371 1,964 8,753 4,168
Lake States: Michigan Wisconsin Minnesota	69,615 13,942 20,257 35,416	68,448 14,183 19,876 34,389	12,517 16,905	46,939 11,230 14,889 20,821	10.164	10,584 14,620	48,536 10,801 15,264 22,470	51,656 11,449 15,264 24,942
Corn Belt: Ohio Indiana Illinois Iowa Missouri	186,819 23,914 26,726 52,722 56,751 26,707	181,813 23,701 27,012 52,965 50,996 27,139	19,203 22,049 39,647 36,653	121,672 17,944 19,144 35,354 29,330 19,901	17, 115	18,704 18,991 36,093 31,725	137,896 20,081 20,510 39,564 37,118 20,623	140,669 19,880 21,126 40,355 37,860 21,448
Northern Plains:	95,741	93,578	74,464	65,034	59,613	66,176	72,019	78,176
North Dakota	17,999	18,320	15,253	13,638	12,319	12,951	13,307	14,106
South Dakota	15,486	16,176	12,856	11,900	10,548	11,917	12,989	14,938
Nebraska	33,227	30,445	22,911	19,629	18,886	21,525	24,753	26,486
Kansas	29,028	28,637	23,443	19,866	17,861	19,783	20,970	22,647
Appalachia: Virginia West Virginia North Carolina Kentucky Tennessee	57,029	57,984	53,624	52,591	50,500	51,860	54,191	57,970
	11,025	10,908	10,566	10,963	10,497	10,902	12,184	14,377
	2,752	2,654	2,186	2,281	2,343	2,523	2,650	2,411
	14,454	15,715	14,373	13,542	13,220	13,009	13,388	13,254
	15,210	14,989	13,849	13,646	12,649	12,813	13,105	14,677
	13,588	13,718	12,650	12,160	11,790	12,613	12,865	13,251
Alabama	47,811	47,417	45,182	43,173	42,933	45,641	47,737	51,448
	5,487	5,188	4,939	4,699	4,197	4,616	5,032	5,032
	12,727	12,437	11,968	11,345	11,554	11,960	12,635	13,267
	20,015	20,402	19,346	18,293	18,775	20,585	21,251	23,801
	9,582	9,390	8,929	8,837	8,407	8,480	8,819	9,348
Delta States:	41,943	43,073	40,270	34,755	29,448	29,987	30,771	30,947
Mississippi	12,784	13,488	12,054	10,898	9,451	9,410	9,548	10,026
Arkansas	15,649	15,430	14,425	12,301	11,434	12,024	12,306	12,183
Louisiana	13,510	14,155	13,791	11,556	8,564	8,554	8,917	8,739
Southern Plains:	97,944	107,353	113,715	96,721	88,351	87,648	85,483	83,774
Oklahoma	23,416	23,680	19,691	17,173	15,686	15,840	17,266	16,920
Texas	74,528	83,673	94,025	79,548	72,664	71,808	68,218	66,853
Mountain: Montana Idaho Wyoming Colorado New Mexico Arizona Utah Nevada	78,521	81,508	74,344	65,643	63,010	62,847	63,621	66,661
	15,877	16,867	14,800	14,203	12,138	12,444	12,671	14,699
	12,129	11,884	10,711	8,958	7,612	7,836	8,228	9,380
	6,755	6,923	6,287	5,518	5,464	5,116	4,962	5,309
	15,799	16,237	15,042	12,310	12,512	12,435	12,362	12,362
	8,188	8,869	8,324	7,199	6,974	8,010	8,571	8,914
	10,838	11,665	11,062	10,076	11,071	10,184	9,944	9,645
	6,720	6,728	5,947	5,426	5,101	4,803	4,803	4,562
	2,216	2,335	2,171	1,952	2,138	2,020	2,081	1,790
Pacific:	91,384	93,562	86,094	79,355	71,329	71,242	74,200	78,612
Washington	15,208	15,645	15,187	13,433	12,095	11,824	12,297	13,035
Oregon	12,690	12,949	11,077	10,211	9,676	9,648	9,648	10,709
California	63,486	64,967	59,829	55,711	49,559	49,770	52,255	54,868
48 States	803,902	812,929	719,398	641,104	597,110			685,048

^{1/} Current dollars. Revised 1984-89 values bench marked to values from the 1987 Census of Agriculture. Details in "Agricultural Resources. Agricultural Land Values and Markets Situation and Outlook Report" published in late June.

Table 3--Farms rented for cash: Average gross cash rent per acre and rent as a percent of value, selected States, 1986-90 1/

04-4-		Re	nt per ac	re	Rent to value					
State -	1986	1987	1988	1989	1990	1986	1987	1988	1989	1990
			Dollars -					Percent	t	
Northeast: Maine Vermont New York New Jersey Pennsylvania Delaware Maryland	22.20 * 26.60 44.60 34.80 64.00 52.50	30.20 ** 28.80 58.20 39.30 59.50 49.00	30.40 30.10 29.40 51.70 43.80 55.20 58.50	38.00 28.30 34.60 60.80 44.10 52.30 53.60	36.30 31.30 25.90 * 44.10 60.60 54.00	4.4 * 5.2 1.1 2.4 3.6 3.2	5.6 * 4.1 0.8 2.5 3.1 2.5	5.2 2.7 4.1 0.5 2.5 2.9 2.1	3.2 3.3 3.2 0.3 2.1 2.1 2.3	3.8 2.6 4.0 * 2.3 4.2 3.3
Lake States: Michigan Wisconsin Minnesota	43.90 43.70 52.80	41.50 42.40 48.20	39.20 50.30 52.10	42.50 51.10 54.10	43.80 56.90 61.80	5.5 6.7 9.0	6.1 6.8 9.1	5.6 7.8 8.5	6.0 7.8 8.4	5.9 8.0 7.8
Corn Belt: Ohio Indiana Illinois Iowa Missouri	65.90 83.10 100.10 83.00 42.10	58.40 74.30 86.10 75.70 38.60	62.00 73.90 83.20 82.10 44.70	66.70 78.00 87.10 91.40 47.00	68.40 83.10 98.20 96.00 50.30	6.5 7.7 7.8 9.0 8.2	6.0 7.4 7.6 9.3 7.4	6.1 7.2 6.8 8.4 8.3	6.0 7.0 6.3 8.3 8.2	5.9 6.8 6.7 7.9 9.0
Northern Plains: North Dakota South Dakota	26.90 20.90	23.40 18.40	25.40 18.90	24.20 20.90	24.30	8.1 8.4	7.7 10.2	8.1	8.1 7.8	8.8
Appalachia: Virginia West Virginia North Carolina Kentucky Tennessee	30.20 19.30 35.60 46.00 41.20	30.50 21.30 29.60 43.20 34.90	28.70 21.40 28.40 42.90 34.70	29.20 19.90 34.10 41.10 39.10	30.10 22.50 31.00 38.00 37.40	3.1 4.0 3.4 5.5 5.4	2.6 4.0 2.6 6.2 4.2	2.7 3.5 2.4 4.9 3.8	1.8 2.9 2.5 5.0 4.3	2.4 4.0 2.6 5.3 7.1
Southeast: South Carolina Georgia Alabama	22.10 25.40 24.60	19.80 25.00 23.80	21.50 26.80 29.30	24.80 28.40 25.70	21.10 23.80 28.40	2.8 3.9 3.7	2.8 3.2 3.8	2.6 3.5 4.9	3.1 3.3 4.0	3.2 3.5 4.8
Delta States: Mississippi Arkansas Louisiana	28.50 39.70 37.90	24.70 34.30 33.40	30.40 35.80 36.00	31.80 39.80 44.10	26.20 42.10 32.00	4.5 5.8 2.4	4.2 5.8 3.2	5.6 6.0 3.7	5.7 5.9 4.9	4.8 6.8 4.3

 ^{* =} Insufficient information.
 1/ Current dollars. Estimated cash rent as a percent of per acre value of rented farmland.

Table 4--Cropland rented for cash: Average gross cash rent per acre and rent as a percent of value, selected States, 1986-90 1/

as a percent of value, selected States, 1986-90 1/ Rent per acre Rent to value										
State	1986	1987	ent per a	1989	1990	1986	1987	1988	1989	1990
N/			Dollars					Percent		
Northeast: Maine Vermont New York New Jersey Pennsylvania Delaware Maryland	27.00 26.00 30.00 46.00 37.20 64.50 54.50	31.80 31.30 32.00 48.00 40.00 61.40 50.80	36.90 45.20 31.30 61.10 42.70 51.70 50.50	36.40 38.20 37.80 67.40 46.50 57.10	35.70 25.60 30.20 * 43.30 55.80 49.30	5.4 3.0 5.1 0.9 2.7 3.7 3.3	4.1 3.2 4.2 0.5 2.5 3.0 2.7	5.4 3.2 3.7 0.6 2.4 2.9 2.0	3.2 3.7 3.8 0.3 1.9 2.7 1.8	5.2 2.9 4.7 * 2.3 3.8 3.7
Lake States: Michigan Wisconsin Minnesota	47.70 48.80 53.80	41.90 44.80 47.80	41.70 45.40 52.70	44.20 50.90 59.80	41.40 50.00 61.50	5.8 7.0 8.7	5.9 7.3 9.0	5.9 7.3 8.5	5.9 7.7 8.4	5.7 7.2 7.6
Corn Belt: Ohio Indiana Illinois Iowa Missouri	70.30 85.60 99.90 87.60 54.40	63.20 77.00 85.70 80.30 48.30	65.60 77.00 89.20 86.30 54.70	70.80 83.10 94.30 95.80 59.80	69.10 86.60 99.40 99.60 61.90	6.5 7.5 7.7 9.3 9.0	5.6 7.5 7.6 9.8 9.1	6.3 7.2 7.1 8.6 9.1	6.4 7.2 6.5 8.2 8.9	6.0 6.9 6.7 8.0 9.9
Northern Plains: North Dakota	29.70	28.20	28.80	29.40	25.20	8.1	8.4	8.1	8.4	8.9
South Dakota Nebraska (Nonirrigated)	26.40	25.50 42.30	27.10 48.50	27.30	36.20 59.40	9.2	10.0	9.5	8.8	8.4
(Irrigated) Kansas (Nonirrigated)	86.30	81.20 28.60	85.50 30.60	100.10	101.60	10.6	11.6	10.5	9.8	9.3
(Irrigated)	58.40	59.70	54.10	62.50	61.50	9.8	10.4	9.8	7.6	8.0 9.1
Appalachia: Virginia West Virginia North Carolina Kentucky Tennessee	* 25.60 39.50 53.60 47.40	37.70 31.70 33.70 53.30 39.90	36.20 29.70 34.00 52.70 46.60	37.40 35.70 38.70 62.10 46.80	37.70 29.70 32.90 47.50 46.00	* 4.3 3.5 6.0 5.8	3.2 4.2 2.8 6.8 4.8	2.9 4.6 2.6 6.1 5.3	2.2 3.8 2.8 6.5 5.9	2.7 4.9 2.7 6.3 7.1
Southeast: South Carolina Georgia Florida Alabama	25.50 27.80 94.60 29.70	22.40 26.20 99.20 28.50	23.00 30.70 106.90 30.40	26.00 32.80 114.10 29.70	23.20 27.30 * 33.90	2.9 3.2 2.6 4.3	3.2 3.9 3.1 4.4	2.9 4.2 3.0 4.8	3.1 4.0 3.1 4.1	3.6 3.9 * 5.5
Delta States: Mississippi Arkansas Louisiana	35.00 48.20 45.10	31.20 44.40 36.50	36.30 50.40 44.60	40.60 52.00 55.00	33.80 49.80 46.30	5.1 6.5 2.7	5.0 6.5 3.6	5.8 7.2 4.8	6.3 6.4 6.0	5.6 6.7 6.1
Southern Plains: Oklahoma-	2/ 50	27.00	24.70							
(Nonirrigated) (Irrigated) Texas	*	23.00 37.20	24.30 33.70	25.80 36.10	27.20 42.50	4.7	4.8 8.3	5.3	5.1 6.8	5.5
(Nonirrigated) (Irrigated)	20.20 39.60	19.90 40.60	20.50 41.10	22.60 49.50	20.10 43.10	2.2 5.1	2.3 5.4	2.5 4.8	3.1 6.1	2.9
Mountain: Montana (Nonirrigated) (Irrigated) Idaho	22.20 55.90	21.70 41.70	20.30	23.90 54.40	21.80 60.20	8.4	10.1	7.8 5.6	8.4 8.5	8.3 8.3
(Nonirrigated) (Irrigated)	32.40 85.40	34.10 77.80	30.80 91.20	38.70 96.00	36.90 94.80	6.0	7.6	6.7 8.5	7.0	6.4
Wyoming (Nonirrigated) (Irrigated)	13.80 47.50	11.20 42.50	12.00 42.50	14.30 45.30	* 37.90	6.9	7.8 7.0	7.8 8.7	8.5	* 8.0
Colorado (Nonirrigated) (Irrigated)	22.80 63.40	21.10 59.10	24.30 63.80	28.90 68.70	20.50	6.0	5.5	4.7	6.3	6.9
New Mexico (Irrigated) Arizona	79.80	69.80	74.40	70.50	62.00	3.0	2.7	6.7 2.3	7.5	8.6 4.1
(Irrigated) Utah	134.30	124.10	146.40	153.40	*	1.1	1.3	1.4	1.5	*
(Nonirrigated) (Irrigated) Nevada	25.40 63.70	23.50 54.60	25.80 54.30	27.30 56.00	24.00 59.00	2.3	3.3	3.3	3.8	5.6
(Irrigated)	62.80	80.00	77.40	79.30	72.10	4.6	4.9	5.0	7.0	4.5
Pacific: Washington (Nonirrigated) (Irrigated) Oregon	42.40 118.30	42.60 96.60	42.30 89.70	50.90 92.50	56.00 125.60	4.5 7.4	5.4 7.3	5.7 5.1	6.8	7.5 9.8
(Nonirrigated) (Irrigated)	50.70 96.00	49.70 88.10	42.20 81.50	55.70 84.00	50.00 88.50	6.6	5.7	4.4	7.2	5.4
California (Irrigated)	152.50	160.20	166.80	184.20	155.00	4.0	3.3	3.9	5.0	5.3
* = Insufficient	informati	on.								

^{* =} Insufficient information.

1/ Current dollars. Estimated cash rent as a percent of per acre value of rented cropland.

Table 5--Pasture rented for cash: Average gross cash rent per acre and rent as a percent of value, selected States, 1986-90 1/

Chaha		Rer	nt per aci	re		Rent to value						
State	1986	1987	1988	1989	1990	1986	1987	1988	1989	1990		
			ollars -					Percent				
Northeast: Maine Vermont New York New Jersey Pennsylvania Delaware Maryland	* * 17.90 18.00 18.00 35.90 24.30	16.30 14.40 14.40 18.60 18.60 43.20 32.10	21.40 19.00 16.50 19.90 19.90 34.40 31.90	17.60 17.20 16.00 22.90 22.90 34.00 30.80	16.30 15.20 16.10 * 23.50 34.40 30.80	* 5.7 2.2 2.2 2.6 2.0	2.2 2.7 3.5 1.9 1.9 3.4 1.8	4.3 2.0 3.7 1.9 1.9 3.3 2.0	1.3 2.2 3.4 2.0 2.0 2.7 1.6	2.8 1.8 4.3 * 2.1 3.8 2.6		
Lake States: Michigan Wisconsin Minnesota	17.80 22.00 16.00	17.50 20.20 14.50	15.90 21.40 18.10	20.00 23.30 17.80	20.50 25.00 20.70	4.2 6.7 6.4	4.1 7.2 7.0	3.5 7.2 7.2	4.7 6.7 6.6	4.4 6.8 7.4		
Corn Belt: Ohio Indiana Illinois Iowa Missouri	24.90 35.60 31.90 29.20 22.00	25.10 35.70 27.70 28.10 19.40	28.40 31.30 28.60 28.80 22.70	27.60 33.90 32.80 30.00 22.80	28.80 35.30 33.20 32.60 24.10	4.9 5.8 6.2 7.7 6.2	5.3 6.4 6.1 8.5 5.4	4.7 5.8 6.3 8.6 6.0	4.5 5.6 6.0 7.7 6.2	5.0 5.9 6.1 7.2 6.8		
Northern Plains: North Dakota South Dakota Nebraska Kansas	7.80 7.30 8.90 13.20	7.80 6.30 9.80 10.80	8.50 6.40 11.40 11.80	8.40 7.10 12.30 10.80	8.50 * 11.50	5.8 7.5 7.6 5.9	6.7 8.7 9.4 5.5	6.6 8.3 10.9 5.5	6.8 7.9 7.7 5.2	6.9 * * 5.2		
Appalachia: Virginia West Virginia North Carolina Kentucky Tennessee	20.00 15.90 20.60 24.80 23.60	22.80 14.80 19.20 24.30 21.60	20.40 14.00 20.70 27.50 22.70	21.00 14.50 22.50 25.50 26.40	22.40 11.50 20.00 24.90 26.90	2.7 4.0 1.9 4.2 4.2	2.8 3.0 1.7 4.4 3.0	2.4 3.2 1.9 4.7 3.3	1.6 3.1 1.8 4.0 3.3	2.1 2.7 2.5 4.8 5.7		
Southeast: South Carolina Georgia Florida Alabama	16.10 19.40 20.60 17.10	15.60 19.20 32.30 17.10	17.60 20.80 25.20 18.60	18.40 21.00 27.10 18.00	17.90 19.50 20.20 20.60	2.4 3.2 1.2 3.3	2.3 2.9 1.5 3.5	2.2 2.9 0.9 3.8	2.2 2.4 1.2 3.7	3.4 3.1 0.8 3.9		
Delta States: Mississippi Arkansas Louisiana	14.00 17.60 18.40	12.80 14.10 17.20	14.70 16.00 14.70	15.90 19.90 16.10	14.70 16.90 18.30	2.7 3.4 1.2	2.4 3.1 2.0	3.4 3.7 1.8	3.4 3.7 2.1	3.6 3.7 3.4		
Southern Plains: Oklahoma Texas	12.90 7.80	10.20 7.70	10.40 7.80	9.50 7.30	9.70 9.20	3.4	3.0	3.3	2.8	3.2		
Mountain: Montana Idaho Wyoming Colorado Utah	4.80 13.80 5.80 9.90 23.20	5.20 16.20 5.20 8.30 18.30	4.20 16.10 4.50 9.30 17.10	5.00 20.60 5.50 7.30 19.00	6.00 16.40 * 8.20 20.20	4.1 4.3 5.8 5.3 1.9	5.0 4.5 5.2 3.5 2.5	3.3 6.3 5.9 3.1 2.3	6.3 7.3 5.2 2.3 3.2	6.8 5.6 * 5.0 4.6		
Pacific Washington Oregon California	30.80 21.20	23.60 16.10 30.30	32.40 14.50 33.80	29.10 14.40 37.10	30.00 * 42.50	6.0 7.7 *	3.3 4.7 0.9	4.9 4.8 1.4	6.8 6.5 4.0	8.5 * 9.0		

^{* =} Insufficient information.

1/ Current dollars. Estimated cash rent as a percent of per acre value of rented pasture.

United States
Department of Agriculture
1301 New York Avenue, N.W.
Washington, D.C. 20005-4788

OFFICIAL BUSINESS
Penalty for Private Use, \$300

Moving? To change your address, send this sheet with label intact, showing new address, to EMS Information, Rm. 228, 1301 New York Ave., N.W. Washington, DC 20005-4788.

FIRST-CLASS MAIL
POSTAGE & FEES PAID
U.S. Dept. of Agriculture
Permit No. G-145

Now it's easy to order from ERS!

Order ERS monographs and periodicals with one toll-free phone call. Our courteous staff can help you get the information you need, quickly and efficiently. Your order will be filled fast, and items will be sent by first class mail.

Call 1-800-999-6779

(in United States and Canada; other areas please call 301-725-7937)

When you call, also ask to be put on our **free** mailing list to receive **Reports**, a quarterly catalog describing the latest ERS research reports, electronic databases, and video products. It will help you keep up to date on the economics of food, farms, the rural economy, foreign trade, and the environment.

Or write to:

ERS-NASS

P.O. Box 1608 Rockville, MD 20849-1608